

PROGRAM

OPENING CEREMONY

December 10th 2021

Venue: Conference Hall C2 Building, Hanoi University of Science and Technology, Hanoi, Vietnam

08:30 - 09:00

Registration

- ❖ HUST Opening remark

Prof. Le Anh Tuan - RCTEMME2021 Chairman, Chairman of The HUST Council

- ❖ AUN/SEED-Net Opening remark

09:00 - 09:30

Prof. Emeritus Dr. UEDA Tamon - Chief Advisor and Acting Executive Director

- ❖ Greeting Speech from JICA Viet nam

Mr. MUROOKA Naomichi - JICA Vietnam Office, Senior Representative

09:30 - 09:40

Photo session

09:40 - 10:30

Keynotes Session

Co-Chairs: Prof. Le Anh Tuan, Prof. Hideaki Ohgaki

- ❖ "Energy transition and development trend of clean energy technologies in Vietnam"

Assoc. Prof. Pham Hoang Luong, Hanoi University of Science and Technology

- ❖ "Development of Artificial Kidney: Challenges in Medical Engineering"

09:40 - 10:40

Prof. Norihisa Miki, Keio University

- ❖ "11 picometer mechanical displacement measurements using heterodyne interferometer"

Prof. Matosa Aketagawa, Nagaoka University of Technology

10:40 - 10:50

Tea break

Co-Chairs: Prof. Le Minh Quy, Prof. Norihisa Miki

- ❖ "Collaboration Research and Implementation of Biofuel in

Institut Teknologi Bandung (ITB) with AUN/SEED-Net –JICA".

Assoc. Prof. Iman Kartolaksono Rekswardojo, Institut Teknologi Bandung Energy

10:50 - 11:50

- ❖ "Global Energy Situation and Carbon Neutral Strategy in Japan"

Prof. Hideaki Ohgaki, Kyoto University

- ❖ "Sustainable Cooling: Options, and Needs for Research"

Prof. Felix Ziegler, Technische Universität Berlin

"AUN/SEED-Net and collaboration in Engineering Education"

11:50 - 12:00

Ms. Kanokpan Paladech

12:00 - 13:30

Lunch